# Landings

The Richfield building code and city code provide minimum standards for creating an environment of health and safety for all Richfield residents.



#### Floors and landings at exterior doors.

There shall be a landing or floor on each side of each exterior door. The width of each landing shall not be less than the door served. The landing shall have a minimum dimension of 36 inches (914 mm) measured in the direction of travel. Exterior landings shall be permitted to have a slope not to exceed ¼ unit vertical in 12 units horizontal (2%).

# Floor elevations at the required egress doors.

- Landings or finished floors at the required egress door shall not be more than 1 1/2 inches (38 mm) lower than the top of the threshold.
   Exception: The landing or floor on the exterior side shall not be more than 7 ¾ inches (196 mm) below the top of the threshold provided the door does not swing over the landing or floor.
- 2. Where exterior landings or floors serving the required egress door are not at grade, they shall be provided with access to grade by means of a ramp or stairway in accordance to code.

### Floor elevations for other exterior doors.

Doors other than the required egress door shall be provided with landings or floors not more than 7 ¾ inches (196 mm) below the top of the threshold.

**Exception:** A landing is not required if a stairway less than 30 inches (762 mm) in height is located on the exterior side of the door, provided the door does not swing over the stairway. The stairway height shall be measured vertically from the interior floor surface to the finished grade.

## Storm and screen doors.

Storm and screen doors shall be permitted to swing over all exterior stairs and landings.

#### Attachment.

Exterior landings, decks, balconies, stairs and similar facilities shall be positively anchored to the primary structure to resist both vertical and lateral forces or shall be designed to be self-supporting. Attachment shall not be accomplished by use of toe-nails or nails subject to withdrawal.